YEAR 6	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	The Maya	Changes	High Energy	World War II	Crime and	Transitions
					Punishment	
SCIENCE	Forces	Living Things and their	Living Things and	<u>Electricity</u>	<u>Light</u>	
2023-2024	Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces	Habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Describe the life process of reproduction in some plants and animals.	Their Habitats Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro- organisms, plants and animals Give reasons for classifying plants and animals based	Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of	 Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them Scientific enguiry linked to previous 	
	Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	<u>Scientific enquiry</u> <u>linked to previous</u> <u>learning</u>	on specific characteristics.	switches Use recognised symbols when representing a simple circuit in a diagram.		
SCIENCE 2024-2025	Evolution and Inheritance	<u>Living Things and</u> <u>Their Habitats</u>	Animals including Humans	Electricity Associate the	<u>Light</u> Use the idea that li	ight travels in straight
	Recognise that living things have changed over time and that fossils provide	Describe how living things are classified into broad groups according to common observable	Identify and name the main parts of the human circulatory system, and describe the	brightness of a lamp or the volume of a buzzer with the number and voltage	lines to explain that because they give of the eye Explain that we see	

		ala a na akantaktur un d	from attack and a fitter		from links comments and the second states of
	information about	characteristics and	functions of the	of cells used in the	from light sources to objects and then to
	living things that	based on similarities	heart, blood vessels	circuit.	Our eyes
	inhabited the Earth	and differences,	and blood	Compare and give	Use the idea that light travels in straight
	millions of years	including micro-	Describe the ways in	reasons for variations	lines to explain why shadows have the
	ago	organisms, plants and	which nutrients and	in how components	same shape as the objects that cast them.
	Recognise that	animals	water are	function, including	
	living things	Give reasons for	transported within	the brightness of	
	produce offspring	classifying plants and	animals, including	bulbs, the loudness	
	of the same kind,	animals based on	humans.	of buzzers and the	(Cr)
	but normally	specific characteristics.	Recognise the	on/off position of	•
	offspring vary and	speene enaracteristics.	impact of diet,	switches	
	are not identical to		exercise, drugs and	Use recognised	
	their parents		lifestyle on the way	symbols when	
	Identify how		their bodies	representing a simple	
	animals and plants		function.	circuit in a diagram.	
	are adapted to suit				
	their environment		THE		
	in different ways	Scientific enquiry			Scientific enquiry linked to previous
	and that	linked to previous			learning
	adaptation may	<u>learning</u>			o
	lead to evolution.				
HISTORY	How did the Maya d	civilisation compare to	What was the impact	of World War 2 on	Crime and Punishment (Summer 1)
	the Anglo-Saxons?		the people of Brita	in? (Spring 2)	NC: a study of an aspect or theme in
					British history that extends pupils'
	NC: a non-Europear	NC: a non-European society that provides		pect or theme in British	chronological knowledge beyond 1066;
	contrasts with Britisl		history that extends pupils' chronological		changes in an aspect of social history, from
		,	knowledge beyond 1	, 0	the Anglo-Saxons to the present.
	Compare the Mayas	and the Anglo-Saxons.			5 1
	Learn about the Ma		Investigating the caus	ses of WW2.	Explore how British law and punishment
	Investigate how the Maya settled in the rainforest, their religious beliefs, homes and		Learn about the Battl		has changed since Anglos-Saxons.
			Investigating the imp		Gain a clear understanding as to why we
		remains tell us about	evacuation on people		have the laws we have today
	Maya cities.		Investigate the impact of the war on		
		nce, examine theories	women.		
	into how the Maya		Evaluate the effective	ness of primary	
	into now the Maya		sources.		
			sources.		

GEOGRAPHY	Why does population change? (Autumn 2) Investigate why certain parts of the world are more populated than others. Explore birth and death rates. Discuss social, economic and environmental push and pull factor. Learn about the population in Britain and its impacts.		Where does our energy come from? (Spring 1) Learn about renewable and non-renewable energy sources. Learn where they come from and their impact on society, the economy and the environment.		Can I carry out an independent fieldwork enquiry? (Summer 2) Develop their own enquiry question. Analyse data. Observe, measure, record and present their own fieldwork study of the local area.	
PHSE	Me and my Relationships Give examples of negotiation and compromise. Explain bystander behaviour by giving examples of what bystanders do	Valuing Difference Reflect on and give reasons for why some people show prejudiced behaviour and sometimes bully for this reason. Explain the difference between a passive bystander and an	Keeping Safe Explain why emotional needs are as important as physical needs and what might happen if a person doesn't get their emotional needs met.	Being My Best Tell you how I can overcome problems and challenges on the way to achieving my goals. Give examples of an emotional risk and a physical risk.	<u>Growing and</u> <u>Changing</u> Give an example of a secret that should be shared with a trusted adult. Tell you some emotional changes	<u>Rights and Respect</u> Explain why people might show certain aspects of themselves and how social media can affect how a person feels about themselves. Explain that what 'environmentally

bei Exp ina tou	hen someone is eing bullied. plain what appropriate uch is and give ample.	active bystander and give an example of how active bystanders can help in bullying situations. Challenge gender stereotypes.	Explain some ways of making sure that I keep myself safe when using a mobile phone, including safety around sharing personal information or images, and that there are laws	Learn the basics of first-aid, for example dealing with common injuries, including head injuries.	associated with 'puberty' and how people may feel when their bodies change. Know a variety of ways in which the sperm can fertilise the egg to create a baby. Know the legal age of consent and what it means. Give examples of other ways in which the way a person feels about themself can be affected (e.g. images of celebrities).	sustainable' living means and give an example of how we can live in a more 'sustainable' way. Learn about democracy in Britain such as elections and how laws are made. Explain the advantages and disadvantages of different ways of saving money. *Enterprise* Transition to secondary school.
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ART		aya to modern-day ok at how artists xploring imagery,	Painting and mixed media: Artist study Exploring a selection of paintings through art appreciation activities. Collecting ideas in sketchbooks and planning for a final piece after researching the life, techniques and artistic intentions of an artist that interests them.		Sculpture and 3D: Making memories Creating a personal memory box using a collection of found objects and hand- sculptured forms, reflecting primary school life with symbolic and personal meaning.	
		Kin	Machanical Castorna			the line the second
DESIGN TECHNOLOGY	Structure: Playgrounds (Autumn 1) Research existing playground equipment and their different forms, before designing and developing a range of apparatus to meet a list of specified design criteria. Ist of specified design criteria. Image: Specified design criteria.		<u>Mechanical Systems</u> <u>- Automata</u> Develop a functional automata window display, to meet the requirements in a design brief. Explore and create cam, follower and axle mechanisms to mimic different movements.	Cooking and Nutrition - Come Dine with me WW2 style Develop a three- course menu focused on ingredients available at the time, as part of a paired challenge to develop the best class recipes. Explore each key ingredient's farm to fork process. Electrical Systems: Steady Hand Game Variables in games	Design and program produce a multifun trekkers using CAD	
CONFUTING	<u>Communication</u> Learn about the	<u>Sensing</u> This unit is the final	<u>Web page creation</u>	Explore the concept	<u>Spreadsheets</u>	<u>Modelling</u>
	World Wide Web	KS2 programming unit		of variables in		

	as a communication tool and how we find information on the internet, through learning how search engines work.	and brings together elements of all the four programming constructs: sequence, repetition, selection and variables.	Create websites for a chosen purpose. Identify what makes a good web page and use this information to design and evaluate a website using Google Sites.	programming through games in Scratch. Learn what variables are, and relate them to real- world examples of values that can be set and changed.	Learn to use spreadsheets. Organise data into columns and rows to create data sets.	Develop their knowledge and understanding of using a computer to produce 3D models.
MUSIC	Happy The activities are based around this song by Pharrell Williams. An integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.	Classroom Jazz 2 Build on previous learning. The learning is focused around two tunes and improvising: Bacharach Anorak and Meet The Blues.	A New Year Carol The learning is focused around one song from Benjamin Britten's Friday Afternoons: A New Year Carol. Opportunity to research Benjamin Britten's life and to listen to many of his other works	You've Got A Friend. Look at and sing this and other songs by Carole King. An integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.	Music In Me. This unit focusing on inspirational women working in music. Try out different ways of making their own music, while exploring the work of some of the most influential women in music over the last 100 years.	Reflect, Rewind and Replay. Consolidation of the learning in Year 6. The learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music.

R.E.	How do Sikhs	How do	What do Christians	believe about Jesus'	How does growing	ng up bring
	show commitment?	Jews mttpm	death and resurrect			nd commitments?
		remember 🖤			Reflect on their ow	n beliefs, values and
	Develop the	Kings and	Explore how Christian	ns understand the	feelings about their	own lives and about
	knowledge and	Prophets in	significance of Jesus' c	leath and resurrection,	the world around t	hem.
	understanding of	worship and life?	considering passages f	rom the bible, such as:	This unit focuses on	this personal quest,
	Sikhism including	Extend learning about	Palm Sunday, Maund	ly Thursday and the	starting with an exp	ploration of the
	worship and	the covenant with	Last Supper, Good Fri	day and the crucifixion	responsibilities and	opportunities that arise
	practices.	God and how Jewish	and Easter day and t	he empty tomb.	as young people gr	ow into adulthood.
	Learn about	people live and	Explore stories from t	he Gospels around		s and secular responses
	symbols,	celebrate their faith	Holy Week and the E	aster story, and study		uding rites of passage.
	commitment and	today. Understand	the celebrations of Je	sus' death and	Consider their own	
	service within	what it is like to be	resurrection, in an att	empt to explain links	commitments.	
	Sikhism.	Jewish, explore beliefs	between scripture sou			
	Reflect on the	about God; about	beliefs.			
	significance of	how ideas of God are	_			
	these concepts in	expressed in stories,		T		
	their own lives.	celebration, ritual and	2-7			
		action; about David as		Selar		
		a key leader in the		6-		
		Jewish tradition; about	CAR TO	Second Second		
		the prophets, about				
		the great festivals of				
		Rosh Hashanah, Purim				
		and Hanukah,				
		illustrate how Jewish				
		people try to live.				
		Explore how religious				
		artefacts and texts can				
		be a source for				
		learning and for				
		beliefs.				
P.E.	Teacher Led PE:	PPA P.E: Dance	Teacher Led PE:	PPA P.E: Gymnastics	Teacher Led PE:	PPA P.E: Athletics
	<u>Basketball</u>		<u>Badminton</u>		<u>OAA</u>	
		Children will work		Children will		Children will apply
	Children will apply	collaboratively to	Children will	demonstrate	Children will	strength and
	aspects of fitness to		develop a wider	accuracy,	work	flexibility to

	their game: strength and power. Children will choose and implement a range of strategies to play defensively and offensively. Children will grasp more technical aspects of the game.	include more complex compositional ideas. Children will understand and talk about different styles of dance. Children will use appropriate language and terminology. <u>PPA PE: Football</u> Children will implement a range of strategies to attack and defend. Children will perform a wider range of skills. Children will suggest, plan and lead simple drills. Children will recognise and describe good performances.		consistency, and clarity of movement. Children will arrange own apparatus to enhance work and vary compositional ideas. Children will experience flight on and off of high apparatus. PPA PE: Cricket Children will apply and play within cricket rules. Children will attempt a small range of recognised shots. Children will use a range of tactics for attacking & defending. Children will play in the role of bowler, batter and fielder.	collaboratively to complete tasks. Children will undertake more complex tasks and take responsibility for a role. Children will use knowledge of physical activities to suggest design ideas and amendments to games.	throwing, running and jumping. Children will accurately and confidently judge across a variety of activities. Children will work in collaboration to demonstrate improvement. PPA PE: Rounders Children will apply rounders rules consistently. Children will play games using standard rounders pitch layout. Children will use a range of tactics for attacking & defending. Children will play in the role of bowler, batter and fielder.
MFL <mark>Niveau</mark> Tricolore	Learn the months of the year. Understand capitalisation when writing the date. In	Revise formal and informal speech.	Use a speaking frame to help hold a conversation in French. Talk about school: what time	Talk about your family: learn how to introduce a family member, talk about your parents' jobs,	Talk about what you like to wear. Use a speaking frame to talk about the	Revise the function of a preposition and a pronoun. Use a vocabulary sheet to describe
	French, the months only begin with a capital letter if they	Learn how to say what nationality you are and how to say what	you arrive, how you get to school, what subjects you have	say if you have a brother or a sister or if you are an only	weather. Learn how to make a complex	activities that people do in their leisure time and the activities

are the first word in the sentence. Learn about informal speech. Practise asking how someone is and varying responses.	languages are spoken in the UK. Compare the English and French alphabet and learn how to spell your name. Understand adjectival agreement for singular and plural nouns and revise dictionary skills.	and what you enjoy doing at playtime. New grammar points include conjugated verbs and the definite article (<i>le, la, l' and les</i>).	unchien child, say if you have a pet. Learn the possessive adjectives: mon, ma and mes. As-tu un animal? Oui, j'ai un chien.	sentence with a main clause saying what I like to wear and a subordinate clause describing the weather. Quand il y a du soleil, j'aime porter un tee- shirt. il fait froid Be able to count up to 70.	that you like to do in your leisure time. Learn how to say what you are going to do using <i>le future</i> <i>proche – aller +</i> <i>infinitive.</i> Knowledge of France: learn about Bastille Day (<i>le quatorze</i> <i>juillet</i>), the national motto of France (Liberté, égalité, fraternité) and the popular game of boules in particular pétanque.
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